PLASMA+ TV SERIES 6

PRODUCT HIGHLIGHTS

50" Plasma HDTV

- Ultra Slim Design
- Internet@TV interactive content
- Exceeds ENERGY STAR® standards

Samsung's new C6500 Series Plasma flat-panel HDTVs represent our finest innovations in design and performance. Samsung's new E³-Panel combined with our Clear Image Panel technology provides a stunning high-contrast picture at any angle. It's not just the images on screen that capture your attention – the Ultra Slim cabinet is only 1.5" deep and designed with a stylish vibe. Samsung's new Internet@TV connectivity package offers customizable online content via user-friendly "widgets" and networking capability via the DLNA® standard, as well as playback of your camera and camcorder via USB. Four advanced HDMI® inputs featuring Samsung's Anynet+™ (HDMI-CEC standard) technology make system control of compatible A/V devices, like a Blu-ray™ player or Home Theater system, a one-touch operation. If you're looking for the best Full HD 1080p performance with advanced styling and Internet connectivity, Samsung's new C6500 Series Plasma HDTVs are designed with this in mind.

PN50C6500

ToC™ Touch of Color

50" Widescreen Plasma HDTV

[49.9" (truncated) actual diagonal screen size]

TV SPECIFICATIONS

- Ultra Slim Design
- Touch of Color™
- 1080p Full HD resolution
- E³-Panel advanced technology
  - FilterBright® Antiglare
  - 600Hz Subfield Motion
  - 1080p Full HD Motion
  - Mega Dynamic Contrast ratio
  - .001ms response time
- HDTV off-air and Clear QAM Digital Cable Tuner
- Crystal Full HD Engine with Cinema Smooth™
- Exceeds ENERGY STAR® standards

FEATURES

- Medi@2.0™
  - Internet@TV
  - DLNA® networking
  - Content Library™
  - ConnectShare™ Movie
- Clear Image Panel
- BD Wise™
- Picture in Picture
- Game Mode

CONNECTIONS

- 4 HDMI®
- 2 USB

AUDIO

- SRS TruSurround HD™
- Watts per channel: 10W x 2

NET DIMENSIONS (WxHxD)

TV without stand: 47.7" x 29.3" x 1.4"
TV with stand: 47.7" x 31.8" x 11.8"

UPC

036725234055

SAMSUNG

PN50C6500 50" Widescreen Plasma HDTV

SPECIFICATIONS

Ultra Slim Design: Stunning ultra-slim depth – includes tuner (no external transceiver box).

Touch of Color™: Exclusive Touch of Color design combines texture and color that can complement any room.

1080p Full HD resolution: Enjoy the powerful picture quality, vivid colors and stunning clarity of Full HD 1080p resolution.

E³-Panel single-filter design: Delivers improved performance in the areas of color saturation, contrast and energy efficiency.

FilterBright® Antiglare: Minimizes reflections and glare caused by ambient light.

600Hz Subfield Motion: Offers crisp, clear Plasma HD action in every frame.

1080p Full HD Motion: Delivers better resolution with less blurring during faster motion sports, movies and games.

Mega Dynamic Contrast ratio: An unparalleled Mega Dynamic Contrast ratio brings together the deepest blacks and brightest whites.

Response time: A fast .001ms response time optimizes fast motion video content.

Crystal Full HD Engine: Images of incredible clarity are achieved by the Samsung Crystal Full HD Engine chip. By unifying all of the TVs advanced imaging technologies, the Samsung Crystal Full HD Engine expands performance, enhances all aspects of the image, and takes picture quality and image integrity to new levels of excellence.

Cinema Smooth™: Cinema Smooth lets you enjoy the unbelievably smooth, realistic action in every frame.

Built-in digital tuner: No external box needed.

Exceeds ENERGY STAR® standards: Energy saving, up to 43% less than our similar 2009 Plasma TV in standard mode.

See www.energystar.gov for more details.

FEATURES

Internet@TV: Connect to an ever-expanding portal of your favorite digital content. Customizable widgets give you access to BLOCKBUSTER,® Facebook,® YouTube,™ Flickr® and more – all on your HDTV.

DLNA®-enabled

Content Library™ (Flash Memory): stores limited amount of pictures and video for playback.

ConnectShare™ Movie: Connect a thumb drive or digital camera quickly and easily. User-friendly interface allows access to videos, music playlists and pictures via the remote.

Clear Image Panel: A reflection-reducing coating on the inside of the panel virtually eliminates picture distortion.

BD Wise™: Automatically adjusts all your components for the best picture and sound quality.

Picture in Picture (PIP): Enables convenient, simultaneous viewing of TV programs and video or PC content sources.

Game Mode: Enhances dark areas, sharpens the picture, speeds up the image processing response and enhances the sounds of your games. Picture and sound quality optimized for the special needs of gaming systems at the touch of a button.

Vesa Wall Mount Support: 15.7" x 15.7"

CONNECTIONS

4 HDMI® (High-Definition Multimedia Interface)
2 USB
PC Input: 1 – Backside
Stand-by Power Consumption < 1watt
Component: 2 (back)

AUDIO

SRS TruSurround HD™: Get crisp, clear digital-quality sound via advanced SRS technology.

10 Watts x 2 audio power stereo broadcast reception: Supports multi-channel sound (MTS) and second audio program (SAP) with 181-channel capacity.

Component Video Inputs: 2 – Backside

Digital Audio: 1 – Backside

PC Audio Input: 1 – Backside

NET DIMENSIONS & WEIGHT (WxHxD)

TV without stand: 47.7" x 29.3" x 1.4"
TV without stand weight: 54.0 lbs
TV with stand: 47.7" x 31.8" x 11.8"
TV with stand weight: 63.5 lbs

SHIPPING INFORMATION (WxHxD)

Dimensions: TBD
Weight: TBD

WARRANTY

1-year parts and 1-year labor warranty (90-days parts and labor for commercial use), with in-home service, backed by Samsung toll-free support.

ORDER CODE

PN50C6500TFXZA

UPC

036725234055

©2010 Samsung Electronics America, Inc. All rights reserved. Samsung is a registered trademark of Samsung Electronics Co., Ltd.

Design and specifications are subject to change without notice. Non-metric weights and measurements are approximate. HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC.

ENERGY STAR is a registered trademark of the U. S. Environmental Protection Agency.

SRS TruSurround HD is a registered trademark of SRS Labs, Inc.

BD Wise, Cinema Smooth, Content Library, Medi@2.0, ConnectShare, DLNA, FilterBright, Touch of Color and ToC are trademarks or registered trademarks of Samsung Electronics Co., Ltd.

All other product and brand names are trademarks or registered trademarks of their respective owners.

Screen images are simulated.

YouTube and the YouTube logo are trademarks of Google Inc. BLOCKBUSTER name, design and related marks are trademarks of Blockbuster Inc.

SAMSUNG